The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competen
with the one chosen by the applicant. The full name or two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the full name of two-letter code of the publication in the publication in the full name of two-letter code of the publication in the p
with the one chosen by the applicant. The full name or two-letter code of the Authority may be indicated by the applicant on the line below: IPEA/

PCT

CHAPTER II

See Notes to the demand form

DEMAND

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For	r International Preliminar	y Examining Authority	y use only		
. Identification of IPEA		Data of marine of D	EMAND		
Identification of IF EA		Date of receipt of D	EMAND		
Box No. I IDENTIFICATION OF THE INTERNATIONAL		APPLICATION	Applicant's or agent's file reference GB020081		
International application No.	International filing date	(day/month/year)	(Earliest) Priority date (day/month/year)		
PCT/GB2004/001448	02 April 2004	(02/042004)	09 April 2003 (09/04/2003)		
Title of invention METHOD AND APPARATUS FOR DATA LOGGING					
Box No. II APPLICANT(S)		····			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)		Telephone No.			
International Business Machines Corporation New Orchard Road		Facsimile No.			
Armonk New York 10504		Teleprinter No.			
US			Applicant's registration No. with the Office		
State (that is, country) of nationality: US		State (that is, country	y) of residence:		
Name and address: (Family name followed by go	iven name: for a legal entity fi	all official designation. The	address must include postal code and name of country.)		
FRICKE, Volker	. ,				
Scheunenweg 3					
71155 Altdorf					
Germany					
•					
State (that is, country) of nationality: DE		State (that is, country DE	y) of residence:		
Name and address: (Family name followed by gi	iven name; for a legal entity, fu	ul official designation. The a	address must include postal code and name of country.)		
NOBLE, Gary, Paul	., ,		<u></u>		
5 Laverton Meadow. Cottage	20				
North Broadway					
Worcestershire			:		
WR12 7NA		•			
United Kinadom					
State (that is, country) of nationality:		State (that is, country)	of residence:		
GB		GB			
Further applicants are indicated on a	continuation sheet.				

Form PCT/IPEA/401 (first sheet) (January 2004)

Sheet No. .2.

International application No. PCT/GB2004/001448

Continuation of Box No. II APPLICANT(S)	
If none of the following sub-boxes is used, this sheet should not be incl	buded in the demand.
TRICE, Wendy, Ann 6 Woodville Close Basingstoke	ity, full official designation. The address must include postal code and name of country.)
Hampshire RG24 8GS United Kingdom	
State (that is, country) of nationality: GB	State (that is, country) of residence: GB
Name and address: (Family name followed by given name: for a legal enti	ity, full official designation. The address must include postal code and name of country.)
State (that is, country) of nationality:	State (that is, country) of residence:
Name and address: (Family name followed by given name; for a legal enia	y, full official designation. The address must include postal code and name of country.)
State (that is, country) of nationality:	State (that is, country) of residence:
Name and address: (Family name followed by given name; for a legal entity	t, full official designation. The address must include postal code and name of country.)
State (that is, country) of nationality:	State (that is, country) of residence:
Further applicants are indicated on another continuation s	sheet

Sheet No. .3.

International application No. PCT/GB2004/001448

Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CO	RRESPONDENCE			
The following person is agent common representative				
and x has been appointed earlier and represents the applicant(s) also for international pr	eliminary examination.			
is hereby appointed and any earlier appointment of (an) agent(s)/common represe	ntative is hereby revoked.			
is hereby appointed, specifically for the procedure before the International Prelim the agent(s)/common representative appointed earlier.	inary Examining Authority, in addition to			
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No. +44 1962 816057			
WALDNER, Philip	Facsimile No.			
IBM United Kingdom Limited	+44 1962 818927			
Intellectual Property Law	Teleprinter No.			
Hursley Park, Winchester				
Hampshire SO21 2JN GB	Agent's registration No. with the Office			
Address for correspondence: Mark this check-box where no agent or common a space above is used instead to indicate a special address to which correspondence	epresentative is/has been appointed and the should be sent.			
Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION				
	· · · · · · · · · · · · · · · · · · ·			
Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of	<u>.</u>			
the international application as originally filed	•			
the description as originally filed				
as amended under Article 34				
At a deline Described No. 61.4				
the claims as originally filed as amended under Article 19 (together with any accompanying statement)				
as amended under Article 34	g statement)			
the drawings as originally filed				
as amended under Article 34				
2. The applicant wishes any amendment to the claims under Article 19 to be consider	ered as reversed.			
3. The applicant wishes the start of the international preliminary examination to applicable time limit under Rule 69.1(d).	be postponed until the expiration of the			
4. The applicant expressly wishes the international preliminary examination to a applicable time limit under Rule 54bis.1(a).	start earlier than at the expiration of the			
• Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.				
Language for the purposes of international preliminary examination: English				
which is the language in which the international application was filed.				
which is the language of a translation furnished for the purposes of internation	nal search.			
which is the language of publication of the international application.				
which is the language of the translation (to be) furnished for the purposes of international preliminary examination.				
Box No. V ELECTION OF STATES				
The filing of this demand constitutes the election of all Contracting States which are designer.	gnated and are bound by Chapter II of the			

	leet No A	PCT/GB2004/001448				
Box No. VI CHECK LIST						
The demand is accompanied by the following elements, in the Box No. IV, for the purposes of international preliminary ex	For International Preliminary Examining Authority use only received not received					
1. translation of international application :	sheets		Ì			
2. amendments under Article 34 :	11 sheets					
copy (or, where required, translation) of amendments under Article 19	sheets					
4. copy (or, where required, translation) of statement under Article 19 :	sheets					
5. letter :	1 sheets					
6. other (specify) :	sheets					
The demand is also accompanied by the item(s) marked below:	·					
1. K fee calculation sheet	5. statement expla	ining lack of signature				
2. original separate power of attorney	<u> </u>	in computer readable form				
3. original general power of attorney	 tables in compusequence listing 	ter readable form related to a				
 copy of general power of attorney; reference number, if any: 	8. other (specify):		ı			
Box No. VII SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the demand).						
Date 9 February 2005 P Waldner Agent for the Applicants						
For International Preliminary Examining Authority use only						
Date of actual receipt of DEMAND:						
Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):						
The date of receipt of the demand is AFTER the expiration of 19 months from the priority date and item 4 or 5, below, does not apply.	expiration of	receipt of the demand is AFTER the three time limit under Rule 54bis.1(a) and below, does not apply.				
The applicant has been informed accordingly. 4. The date of receipt of the demand is WITHIN the time		eceipt of the demand is WITHIN the time Rule 54bis.1(a) as extended by virtue of				
limit of 19 months from the priority date as extended by virtue of Rule 80.5. 5. Although the date of receipt of the demand is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82.	expiration of	e date of receipt of the demand is after the fine time limit under Rule 54bis. 1(a), the val is EXCUSED pursuant to Rule 82.				
Demand received from IPEA on:	onal Bureau use only		7			

International application No.

CHAPTER II

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FEE CALCULATION SHEET

Annex to the Demand

Applicant's or agent's file reference GB020081 Applicant International Business Machines Corporation et al	
••	
CALCULATION OF PRESCRIBED FEES	
1. Preliminary examination fee	
2. Handling fee (Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.)	
3. Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box	
MODE OF PAYMENT	
authorization to charge deposit cash account with the IPEA (see below)	
cheque revenue stamps	
postal money order coupons bank draft other (specify):	
AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT (This mode of payment may not be available at all IPEAs) IPEA/	_
Authorization to charge the total fees indicated above. Deposit Account No.: 2805 0025	
(This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above. Date: 9 February 2005 Name: P Waldner Signature:	

Form PCT/IPEA/401 (Annex) (January 2004)

See Notes to the fee calculation sheet